

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	34	driver and 361/139.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 12:02
S2	15	driver and 361/139.ccls. and (@ad<"20030415" or @rlad<"20030415")	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 12:12
S3	5	driver and coil and (energise FET) and (@ad<"20030415" or @rlad<"20030415")	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 12:17
S4	3495	driver and coil and (FET or FETs) and (@ad<"20030415" or @rlad<"20030415")	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 12:20
S5	11	driver and coil and (FET or FETs) and energize and control and freewheel and (@ad<"20030415" or @rlad<"20030415")	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 12:24
S7	47	driver same circuit same (induct\$3) same (FET\$1) same battery	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 12:31
S8	3	driver same circuit same (induct\$3) same (FET\$1) same battery same coil	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 12:38
S9	1	driver same circuit same (induct\$3) same (FET\$1) same battery same coil same (freewheel)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 12:40
S10	12084	driver same control and circuit and FET	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 12:44
S11	2418	driver same control same circuit same FET	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 12:44
S12	31	driver same control same circuit same FET same energize	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 12:45

S13	41960	driver and solenoid	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 12:57
S14	17442	driver same solenoid	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 12:57
S15	132	driver same solenoid same FET	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 12:58
S16	23	driver same solenoid same FET same battery	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 12:59
S17	5	driver same freewheel same FET	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 13:03
S19	41960	driver and solenoid	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 14:39
S20	1197	driver and solenoid and FET	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 14:39
S21	2498	driver and inductive and FET \$1	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 14:40
S22	120	driver and inductive and FET \$1 and "361"/\$.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 14:41
S23	41	driver and inductive and FET \$1 and battery and "361"/\$. ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 14:41
S25	752	(FET\$1 same series) and "361"/\$.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 15:34
S26	77	(FET\$1 same series) same driver and "361"/\$.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 15:34
S27	8	(FET\$1 same series) same driver same coil and "361"/\$. ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 15:35

S28	46	(FET\$1 same series) and driver same coil and "361"/\$.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 15:38
S29	9	FETs with series with (coil or solenoid) and driver and inductive and "361"/\$.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 15:51
S34	2	driver with FETs with series and 361/139.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 16:06
S35	1	(FETs near5 series) same driver and 361/139.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 16:22
S36	29	(FETs near5 series) same driver and "361"/\$.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/15 16:23
S37	590	driver same solenoid and "361"/\$.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/16 07:52
S38	4	driver same solenoid same FET\$1 same battery and "361"/\$.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/16 07:53
S39	138	inductive same driver same FET	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/16 14:48
S40	115	inductive same driver same FET and transistor and control	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/16 14:49
S41	8	"5936439"	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/16 17:02
S42	1384	induct\$3 same driv\$3 same FET\$1 and transistor and control\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/16 17:28
S43	0	induct\$3 same driv\$3 same FET\$1 same transistor same control\$3 sam	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/16 17:28
S44	437	induct\$3 same driv\$3 same FET\$1 same transistor same control\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/16 17:28

S45	117	induct\$3 same driv\$3 same FET\$1 same transistor same control\$3 same series same terminal	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/16 17:29
S46	31	inductive driver	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/16 17:44
S48	82	inductive same driver with FET\$1	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/16 17:51
S49	1764	control FET	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/16 17:58
S50	1	control FET same energise FET	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/16 17:59
S51	10	control FET same driving FET	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/16 17:59
S56	4	(free\$1wheel\$3) FET	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/16 18:20
S57	98	(driver same FET\$1) near5 series	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/16 20:33
S58	24	(driver same FET\$1) near5 series and induct\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/16 20:36
S60	705	induct\$3 same driver same FET\$1	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/16 20:45
S61	67	induct\$3 same driver same FET\$1 and "361"/\$.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/16 20:46
S62	42	(high\$side FET) same (low \$1side FET) and driver	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/17 08:13
S63	18	"5012381"	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/17 08:56

S68	220	free\$wheel with driver	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/17 14:12
S69	3	free\$wheel with driver with FET\$1	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/17 14:13
S70	11	"6043965"	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/17 14:47
S71	10	driver same free\$wheel same FET	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/17 15:16
S72	1	driver same free\$wheel near FET	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/17 15:20
S73	47	driver with recirculate	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/17 15:21
S74	8	"5936439"	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/17 15:23
S75	111	conductive with driver with FET\$1	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/17 17:25
S76	4	conductive with driver with FET\$1 with series	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/17 17:25
S77	564	(driver same FET\$1) same inductor	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/17 19:30
S78	550	(driver same FET\$1) same inductor and output	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/17 19:33
S79	167	(driver same FET\$1) same inductor same output same terminal	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/17 19:34
S80	171	(driver same FET\$1) same coil same output same terminal	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/17 19:35

S81	12	(driver same FET\$1) same coil same output same terminal and "361"/\$.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/17 19:36
S82	10	(driver same FET\$1) same coil same output same terminal and "361"/\$.ccls. and (@ad<"20030415" or @rlad<"20030415")	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/17 19:39
S83	9	(driver same FET\$1) same induct\$3 same output same terminal and "361"/\$.ccls. and (@ad<"20030415" or @rlad<"20030415")	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/17 19:40
S84	148	induct\$3 same driv\$3 same circuit same output same terminal and "361"/\$.ccls. and (@ad<"20030415" or @rlad<"20030415")	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/17 19:53
S85	13	induct\$3 same driv\$3 same circuit same FET\$1 same output same terminal and "361"/\$.ccls. and (@ad<"20030415" or @rlad<"20030415")	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/17 19:54
S86	1	"10050287"	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/18 07:49
S87	1	freewheel FET	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/18 07:50
S88	1225	FET same source same drain same reverse	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/18 08:19
S89	35	FET same source same drain same reverse same motor	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/18 08:20
S90	51	reverse same protect\$3 same FET\$1 same motor	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/18 08:33
S91	41925	induct\$ coil	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/18 10:10

S92	37	S91 same freewheel\$	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/01/18 10:11
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